

## Nation #01820 02

Notice #01829-02 June 15, 2016

PUBLIC NOTICE

South Carolina Department of Health and Environmental Control

As required by Section 280.67 of the S.C. Underground Storage Tank Control Regulations (R.61-92), the S. C. Department of Health and Environmental Control (Agency) is taking public comments on a Corrective Action Plan (CAP). This CAP addresses the cleanup of soil and groundwater contamination at the facility listed below. The contamination was caused by petroleum products that were released from the underground storage tank (UST) system at this facility.

FACILITY: SWMU 145/Building 575, Joint Base Charleston-Air, Charleston, SC.

**APPLICANT:** FPM Remediations, Inc., 181 Kenwood Avenue, Oneida, NY on behalf of the U.S. Air Force Civil Engineer Center, 2261 Hughes Avenue, Lackland, TX and Joint Base Charleston-Air, Charleston, SC.

**SUMMARY OF CAP:** Petroleum and petroleum byproducts naturally break down over time through chemical, physical, and biological processes. These processes are called natural attenuation. FPM has submitted a CAP proposing the use of one or more of the the following technologies in addition to natural attenuation to clean up the contamination.

- Bioventing: Low flow, subsurface injection of atmospheric air to volatilize petroleum constituents and enhance aerobic biodegradation.
- Chemical injection: Subsurface injection of oxygen-releasing compounds to enhance aerobic biodegradation.
- In-situ chemical oxidation (ISCO): Subsurface injection of ozone to oxidize petroleum constituents.

PUBLIC COMMENT PERIOD DEADLINE: The deadline for submitting written comments is **5 PM**, **July 15**, **2016**. Any interested person(s) may submit written comments concerning the cleanup to the Project Manager listed below. Please bring this notice to the attention of persons whom you know will be interested in this matter. Where there is a significant degree of public interest, the Agency will hold a public hearing.

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**CONTACT INFORMATION:** For additional information, please call the Project Manager listed above. To view a copy of the CAP, contact the Agency's Freedom of Information Office at 803-898-3882..